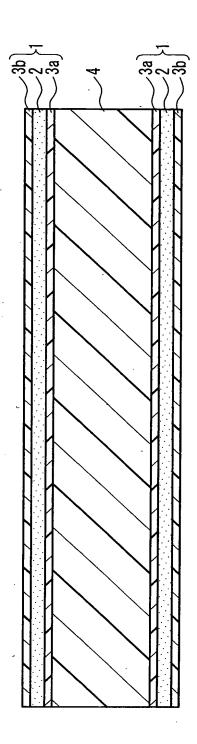
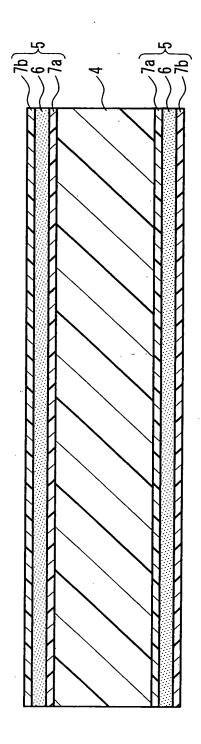
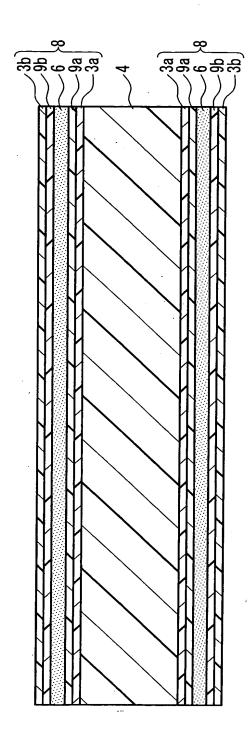
Inventor: HIRAYAMA et al.
Docket No.: 10873.1429US01
Title: MEMBER FOR A CIRCUIT BOARD, METHOD OF MANUFACTURING THE SAME,
AND METHODS OF MANUFACTURING CIRCUIT BOARDS
Attorney Name: Douglas P. Mueller
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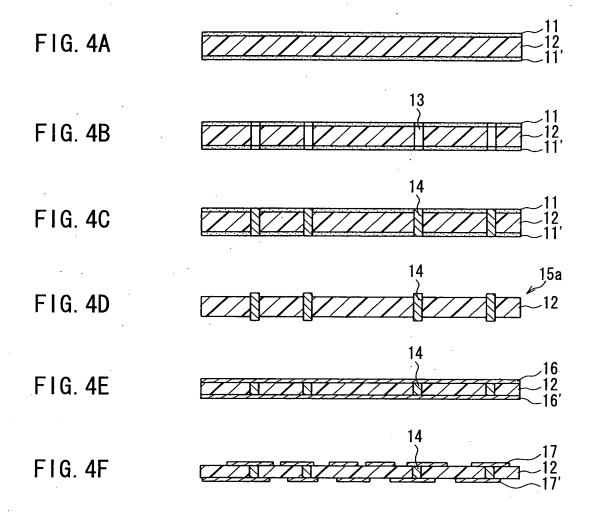


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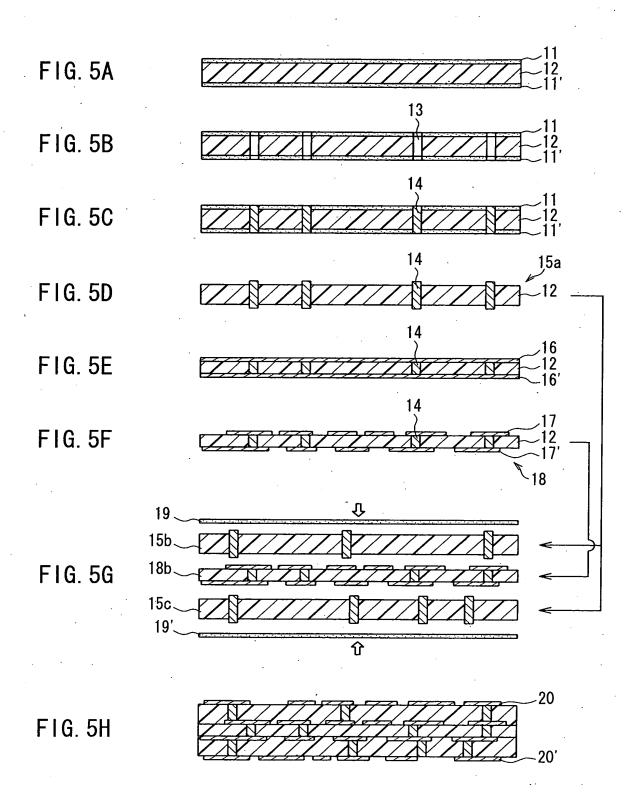
Attorney Name: Douglas P. Mueller Phone No.: 612.371.5237 Sheet 4 of 8



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Title: MEMBER FOR A CIRCUIT BOARD, METHOD OF MANUFACTURING THE SAME, AND METHODS OF MANUFACTURING CIRCUIT BOARDS

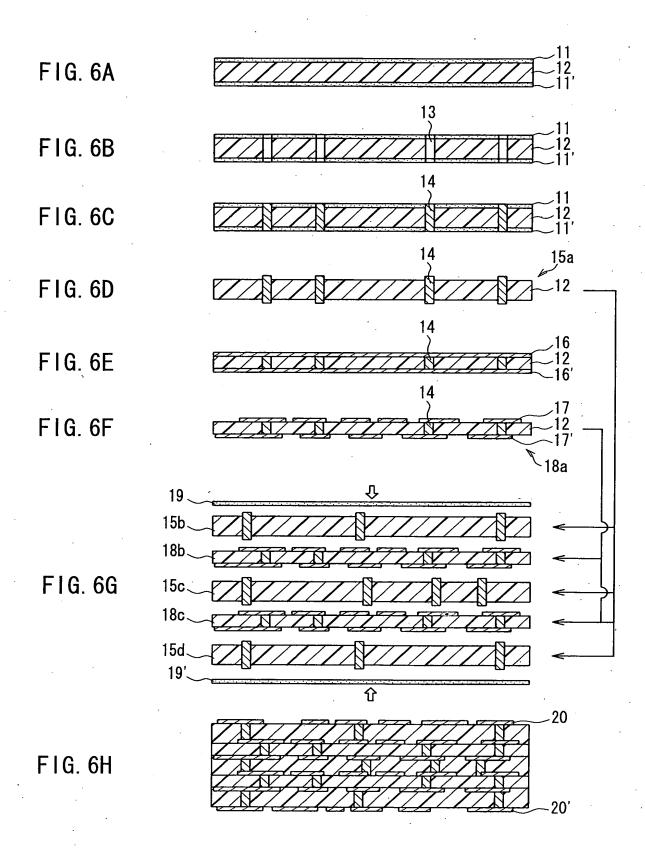
Attorney Name: Douglas P. Mueller Phone No.: 612.371.5237 Sheet 5 of 8



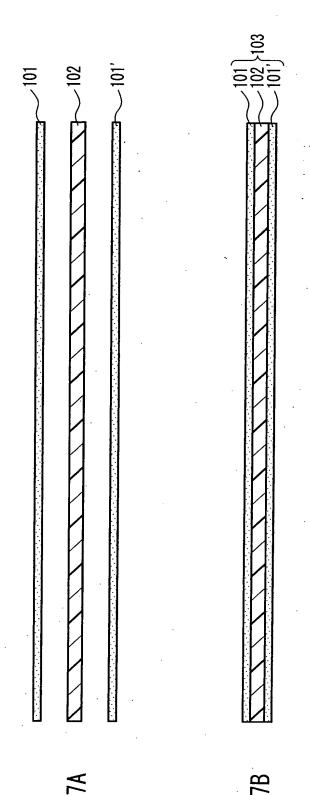
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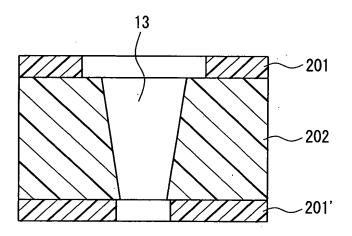


FIG. 8 PRIOR ART

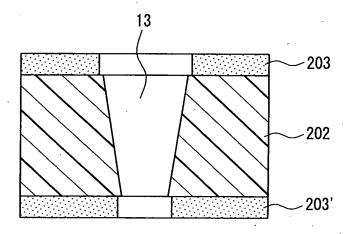


FIG. 9